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 TI Transparent **conductive** film  
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PI	CN 85104006	A	19860110	CN 1985-104006	19850520 <--
	CN 85104006	B	19880629		
AB	<b>Ag</b> alloys are used as the metal layer in place of <b>Ag</b> for a transparent ZnS/metal/ZnS <b>conductive</b> film. <b>Ag</b> alloys have higher resistance than <b>Ag</b> toward oxidn. and sulfurization, and films using alloy layers have higher mech. strength and transparency than using <b>Ag</b> . Thus, <b>Ag</b> -(1-10)% Cd, <b>Ag</b> -(1-20)% In and <b>Ag</b> -(0.5-30)% Cu were used to prep. <b>conductive</b> films on glass or polymer substrates. The prepd. films had higher transmittances than films of same resistance prepd. from <b>Ag</b> , with <b>Ag</b> -(1-10)% Cu showing the best results.				